

FIGURE 1

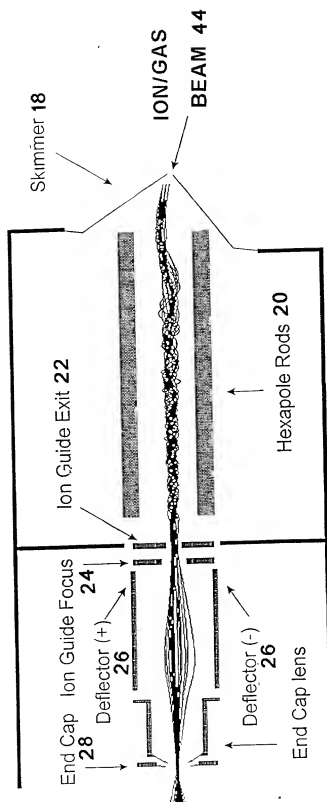


FIGURE 2

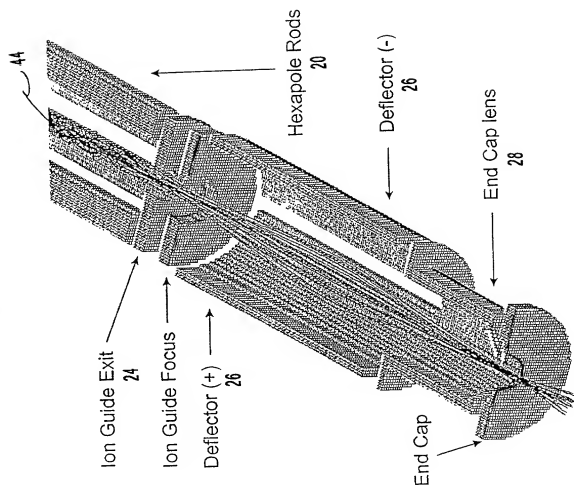


FIGURE 3

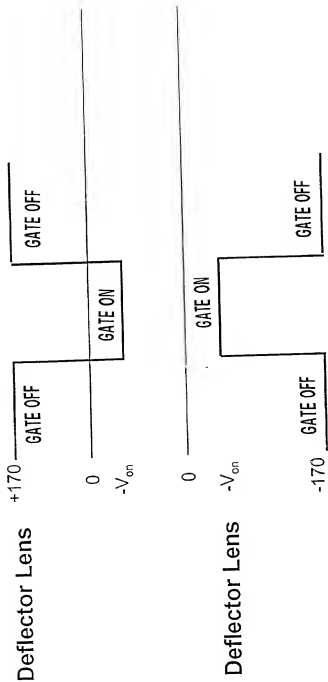


FIGURE 4

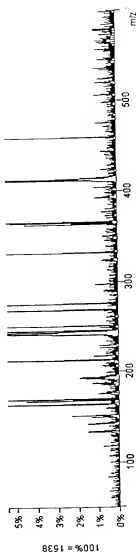


FIGURE 5A

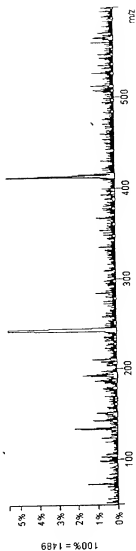


FIGURE 5B

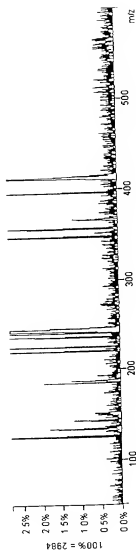


FIGURE 6A

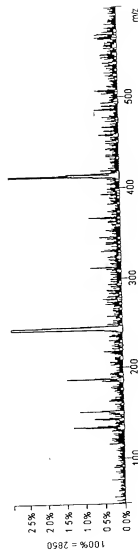


FIGURE 6B

Conversion Dynode Background
Electrospray Off

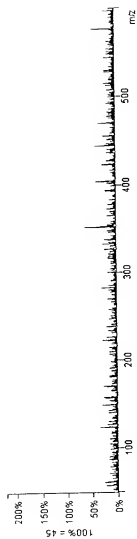


FIGURE 7

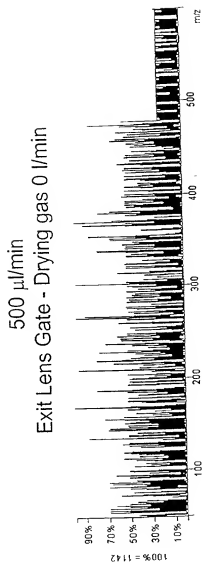


FIGURE 8A

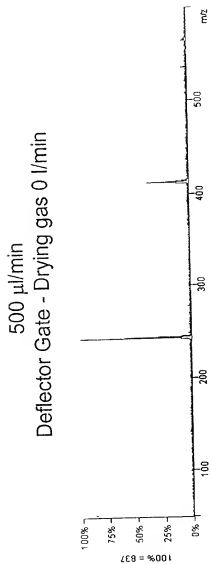


FIGURE 8B

500 $\mu\text{l}/\text{min}$
Exit Lens Gate - Drying gas 11 l/min

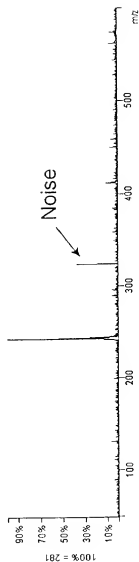


FIGURE 9A

500 $\mu\text{l}/\text{min}$
Deflector Gate - Drying gas 2 l/min

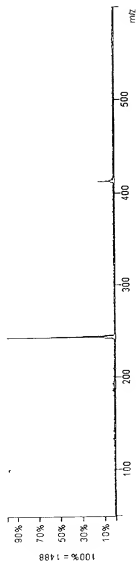


FIGURE 9B